

8310-4:JMD:#344990

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)
) Before the Examiner
Günther SCHMID, et al.)
)
Serial No. (unknown))
) Group Art Unit _____
Filed May 13, 2005)
) May 13, 2005
IMPLANT, THERAPEUTIC)
AGENT AND MICELLE)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with Applicants' continuing duty of disclosure under 37 CFR §1.97 (b)(3), the following patents are brought to the attention of the United States Patent and Trademark Office and specifically to the attention of the Examiner assigned to the subject patent application. The submitted documents are listed on the attached PTO Form. A copy of any cited reference which is not a U.S. patent is enclosed herewith.

U.S. PATENT REFERENCES

Patent No.	Date	Inventor
4,146,499	03/27/79	Rosano

FOREIGN PATENT REFERENCES

DOCUMENT NUMBER	DATE	COUNTRY
WO 99/24490 A1	05/20/99	PCT
WO 99/38898 A1	08/05/99	PCT
WO 00/48660 A1	08/24/00	PCT
WO 03/028700 A2	04/10/03	PCT
EP 0 875 218 A2	11/04/98	EP
EP 0 373 867 A1	06/20/90	EP

CONCISE EXPLANATION OF NON-ENGLISH REFERENCES

A concise explanation of the relevance of the non-English language prior art patents under 37 CFR §1.98(a)(3), as presently understood by the individual designated in §1.56(c) as most knowledgeable about the content of the information is set forth below.

WO 99/38898 A1

This invention generally concerns a novel family of biocompatible surfactant copolymers having a wide range of uses, in particular in pharmaceuticals and for synthesizing substances in dispersed state and for surface treatment of material or biomaterials. Said copolymers are characterized in that they comprise a hydrophobic sequence constituted by : either a homopolymer consisting of recurrent units corresponding to the general formula (I) in which: R_1 represents a C_1 - C_6 alkyl group or a $(CH_2)_m - COOR_3$ group wherein m is an integer between 1 and 5 and R_3 represents a C_1 - C_6 alkyl group; R_2 represents a C_1 - C_6 alkyl group; and n is an integer between 1 and 5; or a statistic copolymer consisting of different recurrent units corresponding to formula

(I) as defined above; or finally a statistic copolymer consisting for the major part of units corresponding to formula (I) as defined above.

WO 00/48660 A1

This invention relates to an implant with a holding area for a therapeutic agent which can pass out through a permeation element. According to the invention, the permeation element is configured as an open-pored diffusion element whose pore walls are chemically modified in order to control the diffusion. This ensures accurate dosage.

This Information Disclosure Statement is being filed concurrently with the filing of the above-identified patent application. It is believed that no fee is required for submission of this Statement. Should any fee be required, please charge such fee to Deposit Account No. 23-3030.

Respectfully submitted,

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 1 of 1				Atty. Docket No. 8310-4		Serial No. 10/535517	
				Applicant Günther SCHMID, et al.			
				Filing Date May 13, 2005		Group	
U.S. PATENT DOCUMENTS							
*Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	Filing Date If appropriate
		4,146,499	03/27/79	Rosano	252	186	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No
		WO 99/24490 A1	05/20/99	PCT	C08G	65/32	X
		WO 99/38898 A1	08/05/99	PCT	C08F	287/00	X
		WO 00/48660 A1	08/24/00	PCT	A61M	31/00	X
		WO 03/028700 A2	04/10/03	PCT	A61K	9/00	X
		EP 0 875 218 A2	11/04/98	EP	A61F	2/06	X
		EP 0 373 867 A1	06/20/90	EP	A61M	31/00	X
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published					T ²
Examiner				Date Considered			
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